## **Student-Selected Tests for Verified Credit**

## Board of Education Approved Industry Certifications (updated April 24, 2002)

		Meets Board of Education Criteria			
Certification	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal	
A+ Certification	CompTIA	X	X	X	
Access	American Culinary Federation, Inc. (ACF)	X	X		
Air Conditioning Installation Technician	North American Technician Excellence, Inc. (NATE)	X	X		
All Collationing Installation Technician	North American Technician	Λ	Α		
Air Conditioning Service Technician	Excellence, Inc. (NATE)  North American Technician	X	X		
Air Distribution Installation Technician	Excellence, Inc. (NATE)  North American Technician	X	X		
Air Distribution Service Technician	Excellence, Inc. (NATE)	X	X		
AutoCAD 2000	Autodesk Inc.	X	X		
	National Institute for				
Automotive Technician (ASE)	Automotive Service Excellence	X	X		
Tratomotive Teenmetan (TISE)	Associate for Legal				
Certification for Legal Professionals (ALS) Certification in Convergent Network Technologies	Professional (NALS)	X	X		
(CCNT)	ProsoftTraining	X	X	X	
	Electronics Technicians Association, International				
Certified Computer Service Technician	(ETA)	X	X	X	
	Electronics Technicians				
	Association, International				
Certified Electronics Technician Associate (CET)	(ETA)	X	X		
Contified Hospitality Supervisor	American Hotel and Motel Association (AH&MA)	X	X		
Certified Hospitality Supervisor Certified Internet Webmaster Associate	ProsoftTraining	X	X	X	
Certified Internet Webmaster Professional	ProsoftTraining	X	X	X	
	American Association of				
Certified Medical Assistant	Medical Assistants	X	X		
Certified Novell Administrator (CNA)	Novell	X	X	X	
Certified Novell Engineer (CNE)	Novell	X	X	X	
Certified Nurse Aide	Virginia Board of Nursing	X	X		
	Electronics Technicians				
Certified Satellite Dish Installer	Association, International (ETA)	X	X		
Child Development Association (CDA) National	Council for Professional	Λ	Λ		
Credential	Recognition	X	X		
Cisco Certified Design Associate (CDA)	Cisco Systems	X	X	X	
Cisco Certified Networking Associate (CNA)	Cisco Systems	X	X	X	
	National Institute for				
	Automotive Service				
Collision Repair and Refinishing Technician (ASE)	Excellence	X	X		
	Electronics Technicians				
	Association, International	**	**		
Consumer Electronics Certification (CEC)	(ETA)  National Institute for	X	X		
Damage Analysis and Estimating Certification (ASE)	Automotive Service Excellence	X	X		
Damage Analysis and Estimating Certification (ASE)	American Design Drafting	Λ	Α		
Drafter Certification	Association Association	X	X		
State: Commented	Department of Health, Office				
	of Emergency Medical				
Emergency Medical Technician	Services	X	X		
* *	National Institute for				
	Automotive Service				
Engine Machinist (ASE)	Excellence	X	X		

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	Electronics Technicians			
Fiber Optics Installer Certification	Association, International (ETA)	X	X	
Gas Furnace Installation Technician	North American Technician Excellence, Inc. (NATE) North American Technician	X	X	
Gas Furnace Service Technician	Excellence, Inc. (NATE)	X	X	
Greenhouse Operators Certification Program	Southeast Greenhouse Growers Association	X	X	
Heat Pump Installation Technician	North American Technician Excellence, Inc. (NATE) North American Technician	X	X	
Heat Pump Service Technician	Excellence, Inc. (NATE) American Hotel and Motel	X	X	
Hospitality Skills CertificationFront Desk Agents	Association (AH&MA)	X	X	
Hospitality Skills CertificationRestaurant Servers	American Hotel and Motel Association (AH&MA)	X	X	
Hospitality Skills CertificationRoom Attendants	American Hotel and Motel Association (AH&MA)	X	X	
Hydraulics Specialist	Fluid Power Society	X	X	v
iNet+ Certification Linux+	CompTIA CompTIA	X X	X X	X X
Machining SkillsLevel I  Master CIW Administrator  Master CIW Designer  Master CIW Enterprise Developer  Master CIW Web Site Manager	National Tool and Machining Association (NTMA) ProsoftTraining ProsoftTraining ProsoftTraining ProsoftTraining	X X X X	X X X X	X X X X
Medium and Heavy Truck Technician (ASE)	National Institute for Automotive Service Excellence	X	X	A
Metalforming SkillsLevel I Microsoft Certified Applications Developer (MCAD)	National Tool and Machining Association (NTMA) Microsoft	X X	X X	X
Microsoft Certified Database Administrator (MCDBA)	Microsoft	X	X	X
Microsoft Certified Professional + Site Building (MCP+Site Building) Microsoft Certified Professional: Installing, Configuring, and Administering Microsoft Windows 2000	Microsoft	X	X	X
Professional, Exam 70-210, (Certification Component/MCSE, MCSA)	Microsoft	X	X	X
Microsoft Certified Professional: Installing, Configuring, and Administering Microsoft Windows 2000 Server,				
Exam 70-215, (Certification Component/MCSE, MCSA)	Microsoft	X	X	X
Microsoft Certified Professional: Visual Basic 6.0 Certification Component (MCSD) Microsoft Certified Professional: Visual C++ 6.0	Microsoft	X	X	X
Certification Component (MCSD)	Microsoft	X	X	X
Microsoft Certified Solution Developer (MCSD)	Microsoft	X	X	X
Microsoft Certified Systems Administrator (MCSA)	Microsoft	X	X	X
Microsoft Certified Systems Engineer (MCSE)  Microsoft Office User Specialist (MOUS)*	Microsoft Microsoft	X X	X X	X
Microsoft Office User Specialist (MOUS)* Network+ Certification	Microsoft CompTIA	X	X	X
Novell Specialist Certificate/Desktop Management with	•			
ZENworks for Desktops 3	Novell	X	X	X

Board of Education Approved Industry Certifications (updated April 24, 2002)				
		Meets Board of Education Criteria		
Certification	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Novell Specialist Certificate/Directory and Database				
Integration Using DirXML	Novell	X	X	X
Novell Specialist Certificate/GroupWise 6 Administration Novell Specialist Certificate/Integrating Novell	Novell	X	X	X
eDirectory and Active Directory	Novell	X	X	X
Novell Specialist Certificate/Integrating Novell eDirectory with Windows NT	Novell	X	X	X
Novell Specialist Certificate/Internet Security Mgmt w/BorderManager	Novell	X	X	X
Novell Specialist Certificate/TCP/IP for Networking				
Professionals	Novell	X	X	X
Oil Furnace Installation Technician	North American Technician Excellence, Inc. (NATE)	X	X	
Oil Furnace Service Technician	North American Technician Excellence, Inc. (NATE)	X	X	
Oracle Certified Database Administrator	Oracle Corporation	X	X	X
Oracle Certified Database Associate	Oracle Corporation	X	X	X
Oracle Certified ProfessionalApplication Developer	Oracle Corporation	X	X	X
Oracle Certified ProfessionalDatabase Operator	Oracle Corporation	X	X	X
1	Equipment and Engine			
Outdoor Power Equipment Certifications	Training Council	X	X	
	National Institute for			
	Automotive Service			
Parts SpecialistAutomotive or Medium/Heavy Truck	Excellence	X	X	
Pneumatic Technician	Fluid Power Society	X	X	
	National Institute for			
	Automotive Service			
School Bus Technician (ASE)	Excellence	X	X	
	American Welding Society			
SENSE Training Program Certifications (Welding)	(AWS)	X	X	
Sun Certified Developer for the Java 2 Platform	Sun Microsystems	X	X	X
Sun Certified Enterprise Architect for Java 2 Platform	Sun Microsystems	X	X	X
Sun Certified Programmer for Java 2 Platform	Sun Microsystems	X	X	X

		Meets Board of Education Criteria		
License	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
	Virginia Board of			
	Cosmetology (Dept. of			
	Professional & Occupational			
Cosmetology	Regulations)	X	X	
	Virginia Board of			
	Cosmetology (Dept. of			
	Professional & Occupational			
Nail Technician	Regulations)	X	X	
	Virginia Real Estate Board			
	(Dept. of Professional &			
Real Estate Salesperson	Occupational Regulations)	X	X	

Board of Education Approved Computer/Technology Exams (updated April 24, 2002)				
		Meets Board of Education Criteria		
Exam	Issuing Organization	Student Selected Verified Credit	Career and Technical Education Seal	Advanced Mathematics and Technology Seal
Exam	Issuing Organization	vermea crean	Education Scar	Technology Scar
Advanced Placement Computer Science A	The College Board	Passing Score=3		Passing Score=3
Advanced Placement Computer Science AB	The College Board	Passing Score=3		Passing Score=3
College Level Examination Program (CLEP):				
Information Systems and Computer Applications	The College Board	Passing Score=52		Passing Score=52
International Baccalaureate Computer Science (Standard	The International			
Level)	Baccalaureate Organization	Passing Score=3		Passing Score=3
International Baccalaureate Computer Science (Higher	The International			
Level)	Baccalaureate Organization	Passing Score=3		Passing Score=3
International Baccalaureate Information Technology in a	The International			
Global Society (IB6613) (Standard Level)	Baccalaureate Organization	Passing Score=3		Passing Score=3

Board of Education Approved Computer/Technology Exams (updated April 24, 2002)				
		Meets Board of Education Criteria		
Exam	Issuing Organization	Student Selected Verified Credit	Career and Technical	Advanced Mathematics and Technology Seal
	Issuing Organization	vermen erent	Education Scar	reemology sear
Advanced Placement Computer Science A	The College Board	Passing Score=3		Passing Score=3
Advanced Placement Computer Science AB	The College Board	Passing Score=3		Passing Score=3
College Level Examination Program (CLEP):				
Information Systems and Computer Applications	The College Board	Passing Score=52		Passing Score=52
International Baccalaureate Computer Science (Standard	The International			
Level)	Baccalaureate Organization	Passing Score=3		Passing Score=3
International Baccalaureate Computer Science (Higher	The International			
Level)	Baccalaureate Organization	Passing Score=3		Passing Score=3
International Baccalaureate Information Technology in a	The International			
Global Society (IB6613) (Standard Level)	Baccalaureate Organization	Passing Score=3		Passing Score=3

Deletions to Board of Education's App	proved Industry Certification	s and Licenses (updated April 24, 2002)
Certification/License	Issuing Organization	Deletions
		Certification structure does not conform to
CIW Application Developer	ProsoftTraining	guidelines for awarding verified credit
		Certification structure does not conform to
CIW E-Commerce	ProsoftTraining	guidelines for awarding verified credit
		Certification structure does not conform to
CIW Site Designer	ProsoftTraining	guidelines for awarding verified credit
-		Certification structure does not conform to
CIW Server Administrator	ProsoftTraining	guidelines for awarding verified credit
		Certification structure does not conform to
CIW Security Professional	ProsoftTraining	guidelines for awarding verified credit
•		Certification structure does not conform to
CIW Enterprise Specialist	ProsoftTraining	guidelines for awarding verified credit
* *		Certification structure does not conform to
CIW Internetworking Professional	ProsoftTraining	guidelines for awarding verified credit
Microsoft Certified Professional + Internet (MCP + I)	Microsoft	Certification has been discontinued
Microsoft Certified Engineer + Internet (MCSE + I)	Microsoft	Certification has been discontinued
Practical Nursing	Virginia Board of Nursing	Only obtainable after completion of post-